



DEPARTMENT OF THE ARMY  
OFFICE OF THE PROGRAM EXECUTIVE OFFICER  
STANDARD ARMY MANAGEMENT INFORMATION SYSTEM  
(PEO STAMIS)  
9350 HALL ROAD, SUITE 142  
FORT BELVOIR, VIRGINIA 22060-5526

5-Oct-01

MEMORANDUM FOR CIF USERS

SUBJECT: Software Version Description (SVD) for the Installation Support Module (ISM) Central Issue Facility (CIF) Interim Change Package (ICP) LA2-A09-04-03.

1. Enclosed is ICP LA2-A09-04-03, which provides a formal change to Central Issue Facility (CIF).
2. Acknowledgement of this ICP installation must be made IAW instructions provided in Enclosure 1.
3. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.
4. Security Implications: None.

Encl

Project Officer  
HSMS/ISM

Change Control Package Number: LA2-A09-04-03

SOFTWARE VERSION DESCRIPTION (SVD) FOR THE  
Central Issue Facility (CIF)  
INTERIM CHANGE PACKAGE (ICP) (LA2-A09-04-03)

DEPARTMENT OF THE ARMY  
OFFICE OF THE PROGRAM EXECUTIVE OFFICER  
STANDARD ARMY MANAGEMENT INFORMATION SYSTEM  
(PEO STAMIS)  
9350 HALL ROAD, SUITE 142  
FORT BELVOIR, VIRGINIA 22060-5526



## CONTENTS

<b>1.0</b>	<b>Scope.....</b>	<b>1</b>
1.1	Identification. ....	1
1.2	System Overview. ....	1
1.3	Document Overview. ....	1
<b>2.0</b>	<b>Referenced Documents.....</b>	<b>1</b>
<b>3.0</b>	<b>Version Description.....</b>	<b>1</b>
3.1	Inventory of Materials Released. ....	1
3.2	Inventory of Software Contents. ....	1
3.3	Changes Installed. ....	2
3.3.1	Corrector Descriptions—Technical.....	2
3.3.2	Corrector Descriptions—Functional.....	4
3.3.3	Summary of Changes. ....	4
3.4	Adaptation Data. ....	5
<b>4.0</b>	<b>Related Documents.....</b>	<b>5</b>
4.1.1	Technical Documentation Changes. ....	5
4.1.2	Functional Manual Changes. ....	5
4.2	Installation Instructions. ....	5
4.2.1	Installation Effective Date. ....	6
4.2.2	Security Implications. ....	7
4.2.3	CONUS-TNOSC Installation Instructions. ....	7
4.2.4	Special Installation Instructions—All Users.....	7
4.2.5	Point of Contact. ....	7
4.2.6	Report of Implementation. ....	8
4.3	Possible Problems and Known Errors. ....	8
<b>5.0</b>	<b>Notes.....</b>	<b>8</b>

## **1.0 Scope.**

### **1.1 Identification.**

This Software Version Description (SVD) applies to the Central Issue Facility (CIF) running on a networked AIX operating system on UNIX platforms.

### **1.2 System Overview.**

CIF is part of the ISM Project that is an Army-wide Major Automated Information System (MAIS) initiative. The primary ISM objective is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications that automate as well as integrate day-to-day installation processes. ISM applications use the Installation Level Integrated DataBase (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

The purpose of the CIF ISM is to automate management of the client's central issue processes. The application sponsor is the **Director of Management (DM) Office Chief of Staff, Army (OCSA)**.

### **1.3 Document Overview.**

This document provides the instructions necessary for implementing the formal CIF Interim Change Package (ICP) LA2-A09-04-03. It informs the users of the changes made to the system and provides Points of Contact (POCs) in the event of questions or problems.

## **2.0 Referenced Documents.**

This paragraph has been tailored out.

## **3.0 Version Description.**

### **3.1 Inventory of Materials Released.**

This paragraph has been tailored out.

### 3.2 Inventory of Software Contents.

Hardware platform UNIX AIX OS users (installation supported).

This change package contains the following files.

Program	Version	Update
cif_0403.cpio.Z	403	26-Sep-2001
install_cif_0403	403	26-Sep-2001
README.cif_0403	403	3-Jul-2001

### 3.3 Changes Installed.

#### 3.3.1 Corrector Descriptions—Technical.

1. ECP-S/E LA2-R102-053
  - A. CYCLES: 1.2.4.1
  - B. PROGRAM: CIF
  - C. PROBLEM: Lateral transfer out can be initiated with an existing document number.
  - D. RESOLUTION: Fixed the bug that generated an incorrect document number when user entered a doc number at Path 1.2.4.2, then F6'ed out to "Adjustment Transactions Menu," then initiated a new transaction such as lateral transfer out/in, S/C, C/C, R/C, or adjust items (AAR).
  - E. ICP: LA2-A09-04-03
2. ECP-S/E LA2-R102-054
  - A. CYCLES: 1.4.3.5.2.1, 1.7.9.1
  - B. PROGRAM: CIF
  - C. PROBLEM: When performing individual transfer in or unit transfer in, if any transferring individual has a cleared record in the personnel table, the system will display a database error, indicating a unique constraint violation.
  - D. RESOLUTION: Modified code so that cleared records will be automatically removed for

- transferring individuals.
- E. ICP: LA2-A09-04-03
3. ECP-S/E LA2-R102-055
- A. CYCLES: 7.5.1.2
- B. PROGRAM: CIF
- C. PROBLEM: Startup lateral transfer documents are invisible and suspense quantity associated with these documents cannot be cleared via application.
- D. RESOLUTION: Fixed the bug that created bogus document number (0000-0000) for startup lateral transfers.
- E. ICP: LA2-A09-04-03
4. ECP-S/E LA2-R102-057
- A. CYCLES: 1.4.2.2.5
- B. PROGRAM: CIF
- C. PROBLEM: System doesn't display document details for S/C, C/C, and R/S documents created in 2000.
- D. RESOLUTION: Modified code so that documents started with '0' can be interpreted correctly.
- E. ICP: LA2-A09-04-03
5. ECP-S/E LA2-R102-058
- A. CYCLES: 1.7.2.1
- B. PROGRAM: CIF
- C. PROBLEM: System doesn't check in-transit records when conducting initial issue reception. As a result, a soldier can have an active clothing record with a CIF and at the same time have a record in the in-transit area.
- D. RESOLUTION: Modified code to show warning messages and stop transaction if the individual doing initial reception has records in the in-transit area.
- E. ICP: LA2-A09-04-03
6. ECP-S/E LA2-R102-059

- A. CYCLES: 1.9.1.2
  - B. PROGRAM: CIF
  - C. PROBLEM: After a soldier with more than 34 NSNs on his/her clothing record did a DX, if the next soldier doing a DX has exactly 34 NSNs on his/her clothing record, his/her DX printout will show an erroneous 35th NSN.
  - D. RESOLUTION: Fixed a bug in the code that performs array initialization.
  - E. ICP: LA2-A09-04-03
7. ECP-S/E LA2-R102-060
- A. CYCLES: 1.2.1-3.5
  - B. PROGRAM: CIF
  - C. PROBLEM: The user is now able to cancel an S/C, C/C, or R/S document. These adjustment documents shouldn't be canceled by the CIF once a document number has been assigned. For S/C and C/C, AR 735-5 paragraph 12-2h provides guidance on canceling the DD form 362. For R/S, AR 735-5 paragraph 14-16b provides the guidance on canceling.
  - D. RESOLUTION: Disabled the functionality.
  - E. ICP: LA2-A09-04-03

### **3.3.2 Corrector Descriptions—Functional.**

None.

### **3.3.3 Summary of Changes.**

- 1. Copy library member changes.
  - a. Changed: None.
  - b. Deleted: None.
  - c. Added: None.
- 2. Control library member changes.
  - a. Changed: None.



b. Deleted: None.

c. Added: None.

### **3.4 Adaptation Data.**

This paragraph has been tailored out.

## **4.0 Related Documents.**

### **4.1.1 Technical Documentation Changes.**

(These changes include new functionality that should be included in the next AIX version of Software Center Operator Manual (SCOM).)

### **4.1.2 Functional Manual Changes.**

These changes include new functionality that should be included in the next AIX version of Software User Manual (SUM).

## **4.2 Installation Instructions.**

**Integrated Baseline:** In the integrated baseline, the applications are to be expanded on to the Golden Master before it is sent. Therefore, there are no specific instructions on how to install. For all ISM applications you must run `install_prg`.

**Install Procedure:** This procedure installs ICP LA2-A09-04-03 CIF R04.03 AIX version 4.2 operating system baseline onto the installation server. This portion of CIF R04.03 must be installed on each server at the installation.

Use the following procedure to install the ICP LA2-A09-04-03:

**Step 1.** Verify that there is a login account and directory for *cif*.

**Step 2.** Log in with the login name of *root*.

**Step 3.** Change directory to `/usr/tmp`.

**Step 4.** Create a directory named "cifICP.0403."

**Step 5.** Change the directory to /usr/tmp/cifICP.0403.

**Step 6.** Copy the following files to /usr/tmp/ cifICP.0403:

Program	Size	Update
cif_0403.cpio.Z	10788773	26-Sep-2001
install_cif_0403	2754	26-Sep-2001
README.cif_0403	1375	03-Jul-2001

**Step 7.** Execute the following commands:

```
chmod 777 install_cif_0403    <Enter>
./install_cif_0403           <Enter>
```

**Step 8.** The install\_cif\_0403 script will complete the following:

- Uncompress the cif\_0403.cpio.Z file. Then it will un-cpio the cif\_0403.cpio file into the home directory of the user "cif".
- Change the ownership and mode of the files to the correct settings.
- Run an updating routine to change the cif database structure and populate the new columns added.
- It will record all output(s) from each of the steps performed in a file named "cif\_0403.log" located in /tmp/cifIPC.0403 directory.

---

**Note:** The resulting log, cif\_0403.log, should then be copied to the sdcw directory upon termination of the installation process. This resulting log should then be reviewed.

---

#### 4.2.1 Installation Effective Date.

This ICP should be immediately implemented upon receipt or NLT 30 days from date of receipt.

#### 4.2.2 Security Implications.

This paragraph has been tailored out.

#### 4.2.3 CONUS-TNOSC Installation Instructions.

All users receive the same baseline with a change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

Quantity	File ID	System	Change Package No.
1	Cif_0403.cpio.Z install_cif_0403 README.cif_0403	AIX OS 4.2	LA2-A09-04-03

Ensure completion of all master file backups prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

---

**Note:** Users must *not* make changes to the files.

---

Security impact: None.

#### 4.2.4 Special Installation Instructions—All Users.

None.

#### 4.2.5 Point of Contact.

If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Continental United States-Theater Network Operations and Security Center, (CONUS-TNOSC) Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

#### **4.2.6 Report of Implementation.**

Report the implementation of this change package by completing the change package implementation form. Send this report to Ft. Huachuca using Fax or Email.

#### **4.3 Possible Problems and Known Errors.**

This paragraph has been tailored out.

#### **5.0 Notes**

This paragraph has been tailored out.